

University of Iowa Institute for Clinical and Translational Science

Project COVERED

■ Codebook ▼

■ Data Dictionary Codebook

06/10/2020 10:37am

✓ Expand all instruments

#	Variable / Field Name	Field Label Field Note	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)			
Instr	ument: Baseline Positive F	Follow-up (withdrawal_followup) 🛂 Enabled as survey	^ Collapse			
168	postb_suspect	Section Header: SYMPTOMS Prior to receiving your test results from Project COVERED, did you suspect that you might have had COVID-19 infection? pb_6872	1			
169	postb_why	Why did you think you may have had COVID-19 [select all that	che	ckbox		
Show the field ONLY if: [postb_suspect] = '1' $apply]?$ pb_1522		1	postb_why1	I had symptoms in the past I thought could have been from COVID-19		
			2 postb_why.	postb_why2	I have symptoms currently I thought might be from COVID- 19	
			3 postb_why_		I have had known unprotected exposures to COVID-19 positive individuals	
			4	postb_why4	I believe that a family member or household contact had COVID-19	
			5 postb_why!		The ED I work in has/had a high prevalence of COVID-19-positive cases	
			6	postb_why6	I live(d) in a community with high COVID-19 prevalence	
			7	postb_why7	I believe that I had an asymptomatic infection or was never infected	
			8	postb_why8	Other	

170	postb_whyother	Why do you think you had COVID-19?	text					
	Show the field ONLY if: [postb_why(8)] = '1'	pb_6234						
171	postb_sx	Since December 31, 2019, have you had ANY symptoms that could be consistent with COVID-19 at any point? pb_1654	1					
172	postb_sxlist	Which symptoms have you had [check all that apply]?	che	kbox				
	Show the field ONLY if:	pb_1822	1	postb_sxlist1	Cough (dry)			
	[postb_sx]= '1'		2	postb_sxlist2	Cough (productive)			
			3	postb_sxlist3	Sore throat			
			4	postb_sxlist4	Runny nose			
			5	postb_sxlist5	Shortness of breath			
			6	postb_sxlist6	Muscle aches			
			7	postb_sxlist7	Fatigue/weakness			
			8	postb_sxlist8	Fever (subjective or measured)			
			17	postb_sxlist17	Chills			
			9	postb_sxlist9	Diarrhea			
			10		Loss of smell or taste			
			11		Vomiting			
			12	postb_sxlist12				
			13		Confusion			
			14		Malaise			
			15	'				
			16	-	I had a symptom not listed			
			'	posts_s/se	here			
			0	postb_sxlist0	None of these			
			Field	Field Annotation: @NONEOFTHEABOVE = '0'				
173	postb_sxother	What additional symptom(s) have you experienced?	text					
	Show the field ONLY if: [postb_sxlist(16)] = '1'	pp_1862						
174	postb_lengthsx	How many days did your symptoms last (estimated)? If you had	text	(integer)				
	Show the field ONLY if: [postb_sx] = '1'	more than one episode of symptoms, please estimate the total number of days with symptoms since December 31, 2019. $pb_{-}1657$						
175	postb_fever	Since December 31, 2019, have you measured a fever (a	yesr	10				
		temperature great than 100.4 F or 38 C) at any point? pb_1758	1	Yes				
			0	No				
176	postb_feverdate	What was the date (estimated) of your first fever?	text	(date_mdy, Min: 20	19-12-31)			
	Show the field ONLY if: [postb_fever] = '1'	pb_1957	Field	d Annotation: @HID	EBUTTON			
177	postb_lengthfever	How many days did your fever last (estimated)?	text	(integer)				
	Show the field ONLY if: [postb_fever] = '1'	pb_2058						
178	postb_episodes	How many discrete episodes of symptoms (including fever)	radi	0				
	Show the field ONLY if:	have you had since December 31, 2019? A discrete episode is a period of symptoms followed by full recovery.	$\perp \perp$	1				
	[postb_sx] = '1' or [postb_feve r] = '1'	pb_1547	2	2				
	11 . 1		3	3				
			4	4 or more				

179	postb_attributesx	To which of the following did you attribute your symptoms	ched	kbox	
	Show the field ONLY if:	[select all that apply]? pb_1689	10	postb_attributesx10	COVID-19
	[postb_sx] = '1' or [postb_feve r] = '1'		1	postb_attributesx1	Common cold
			2	postb_attributesx2	Influenza
			3	postb_attributesx3	Seasonal allergies
			4	postb_attributesx4	Gastroenteritis/stomach flu
			5	postb_attributesx5	Food poisoning
			6	postb_attributesx6	Other infection
			7	postb_attributesx7	Exacerbation of a chronic medical condition
			8	postb_attributesx8	Medications
			12	postb_attributesx12	Asthma
			9	postb_attributesx9	Inadequate sleep, over- work, schedule changes, or stress
			11	postb_attributesx11	Other
180	postb_othercond	To what other condition(s) did you attribute your symptoms?	text		
	Show the field ONLY if: [postb_attributesx(11)] = '1'	pb_1232			
181	postb_seekcare	Did you seek care of any health care provider for any of these	yesr	10	
	Show the field ONLY if: [postb_sx] = '1'	symptoms? (regardless of whether COVID-19 was suspected or testing was performed) $pb_{\perp}1185$	-	Yes No	
182	postb_dayspriorcare	How many days did you have symptoms prior to seeking care?	text	(number)	
	Show the field ONLY if: [postb_seekcare] = '1'	If you sought care multiple times or had multiple episodes of symptoms, please estimate the time of symptoms prior to seeking care in the FIRST VISIT. pb_1568		,	
183	postb_sxstart Show the field ONLY if: [postb_sx] = '1'	What is the FIRST date (estimated) that you had ANY symptoms that might have been consistent with COVID-19 since December 31, 2019. If you had multiple discrete episodes with symptoms that could be consistent with COVID-19, please list the date the FIRST episode STARTED.	text (date_mdy, Min: 2019-12-31) Field Annotation: @HIDEBUTTON		
		pb_2552			
184	postb_sxend Show the field ONLY if: [postb_sx] = '1'	What is the LAST date (estimated) that you had ANY symptoms that might have been consistent with COVID-19 since December 31, 2019. If you had multiple discrete episodes with symptoms that could be consistent with COVID-19, please list the date the MOST RECENT episode ENDED. pb_2 2785		(date_mdy) d Annotation: @HIDEBUT	ΤΟΝ
185	posb_sxdesc	Please provide a narrative of your symptoms, with dates,	note	2S	
	Show the field ONLY if: [postb_sx] = '1'	providing as much detail as you are able. pb_20058			
186	postb_sxwork	During the time period(s) that you had ANY symptoms (even minimal, minor, or atypical symptoms), did you go to work at	yesr		
	Show the field ONLY if: [postb_sx] = '1'	your place of employment? pb_2485	\vdash	Yes No	
187	postb_sxwrkdays	How many days do you estimate you were at work while you	text	(number)	
	Show the field ONLY if: [postb_sxwork] = '1'	were symptomatic? pb_2332			
188	postb_addppe	Did you use any additional personal protective equipment (PPE) during any days you were symptomatic at work?		no Yes No	
189	postb_addppelist	What additional PPE did you use?	text		
	Show the field ONLY if: [postb_addppe] = '1'				

190	postb_priorcovidtest	Have you had ANY COVID-19 testing (nasal test, blood test, or any other test) before participation in this project? $pb_{-}1857$	yesno 1 Yes 0 No
191	postb_priortestresults Show the field ONLY if: [postb_priorcovidtest] = '1'	Please provide the date(s), test type, and results (example: $3/10$, nasal swab, negative). pb_2057	notes
192	postb_ptsexp	Section Header: WORK EXPOSURES Since December 31, 2019 at work estimate how many PATIENTS with confirmed COVID-19 infection you had unprotected exposure (i.e., without using the personal protective equipment [PPE] recommended by your health system for a COVID-19 positive patient at the time of your exposure). This could have occurred because a patient was not known to have COVID-19 at the time of your encounter, because you did not have appropriate PPE available, or for any other reason. pb_2011	radio 0 0 1 1-5 2 6-10 3 Greater than 10
193	postb_expcoworker	Since December 31, 2019, AT WORK, have you had close and unprotected exposure, defined as within 6 feet for greater than 10 minutes without a mask, to a co-worker known to subsequently diagnosed to have COVID-19 infection? pb_6421	yesno 1 Yes 0 No
194	postb_exp	Section Header: PUBLIC EXPOSURES Since December 31, 2019, OUTSIDE OF WORK, estimate how many people known to have tested positive for COVID-19 you had a close and unprotected exposure, defined as within 6 feet for greater than 10 minutes without a mask? This does not include possible exposures to people whose testing status you do not know (e.g., grocery store, public transportation). pb_2254	radio 0 0 1 1-5 2 6-10 3 Greater than 10
195	postb_famsx	Since December 31, 2019, have any of your family members/roommates had symptoms consistent with COVID-19? pb_2547	yesno 1 Yes 0 No
196	postb_famsxstart Show the field ONLY if: [postb_famsx] = '1'	When did your family members/roommates start having symptoms consistent with COVID-19? If ANY of your family members started having symptoms prior to your symptoms, please select "before my symptoms." pb_2 2147	radio 1 Before the onset of my symptoms 2 At the same time my symptoms started 3 After the onset of my symptoms 4 I never had symptoms
197	postb_travel	Since December 31, 2019, have you traveled outside the United States? pb_1872	yesno 1 Yes 0 No
198	postb_inttravel Show the field ONLY if: [postb_travel] = '1'	Please provide a brief description of any international travel locations and dates of travel (example: Barcelona, Spain - January 24-February 9). Include all international trips. pb_1257	notes
199	postb_contracted	Section Header: POST-PROJECT TEST RESULTS If you have contracted COVID-19 as your test result suggests, where do you think you MOST LIKELY contracted COVID-19 infection? pb_5321	radio 1 At work 2 At home 3 In the community 4 Travel outside the country 5 I don't know

200	postb_workfactors	If you think you contracted COVID-19 infection AT WORK,	radi			
	Show the field ONLY if: [postb_contracted] = '1'	please select what factors you think were related to being exposed to COVID-19? [Select all that apply] $\rho b 4758$		Wearing inadequate PPE (i.e., mask, face s gown, etc.) for patient(s) not suspected to COVID-19 infected		
			2	Inadequate time to place n	eeded PPE	
			3	Adequate PPE not available	2	
			4	Accidental PPE doffing exp	osure	
			5	Exposure to COVID-19 infe	cted staff member	
			6 Other			
201	postb_otherexpfactors	Describe other factors that you believe contributed to your COVID-19 exposure. pb_1528	note	?S		
202	postb_decanx	To what extent do you agree or disagree with the following	radio 1 Strongly disagree			
		statement: Knowing my prior exposure and immunity to COVID-19 by serologic (blood) testing has decreased my				
		anxiety?	2	Disagree		
		pb_1298	3	Somewhat disagree		
			4	Neither disagree or agree		
			5	Somewhat agree		
			6	Agree		
			7	Strongly agree		
203	postb_contactclinic	After you received the results of your Project COVERED testing, did you contact your local employee health/occupational health clinic?		Yes No		
		pb_1957	ш			
204	postb_addtesting	Have you had any COVID-19 testing performed SINCE your Project COVERED testing?	radi			
		pb_2052		Yes, I had a repeat nasal, n oral swab	asopnaryngeai, or	
			2	Yes, I had a repeat blood to	est	
				Yes, I had both a repeat na		
			-	or oral swab AND a blood t 		
			ш		cut testing	
205	postb_swabdate Show the field ONLY if: [postb_addtesting] = '1' or [po stb_addtesting] = '3'	My nasal, nasopharyngeal, or oral swab result was performed on the following date: pb_2254	text	(date_dmy)		
206	postb_swabresult	My nasal, nasopharyngeal, or oral swab result was:	radi	0		
	Show the field ONLY if:	pb_2780	1	Positve		
	[postb_addtesting] = '1' or [po stb_addtesting] = '3'		0	Negative		
207	postb_blooddate	My blood test was performed on the following date:	text	(date_mdy)		
	Show the field ONLY if:	pb_2354		-		
	[postb_addtesting] = '2' or [po stb_addtesting] = '3'					
208	postb_bloodresult	My blood test result was:	radi			
	Show the field ONLY if:	pu_2408	1	Positive		
	[postb_addtesting] = '2' or [po stb_addtesting] = '3'		0	Negative		
209	postb_missedshifts	Have you missed shifts as a result of your positive Project	yesr	10		
		COVERED result? pb_1198	1	Yes		
		po_1130	0	No		
210	postb_returnwork	Have you returned to work?	yesr	10		
	Show the field ONLY if:	pb_2354		Yes		
	[postb_missedshifts] = '1'		0	No		

	, , ,						
211	postb_daysmissed	How many days (estimated) were you unable to work? pb_1268	text (number)				
	Show the field ONLY if: [postb_missedshifts] = '1' and [postb_returnwork] = '1'	po_1200					
212	postb_changeptcare	In response to your positive test result, please indicate how you	che	checkbox			
		intend to change your activities at work or your willingness to interact with patients with known COVID-19 infection? [check al that apply] pb_2472	1	postb_changeptcare1	I do not intend to change my work behavior/activities		
	ρδ_24/2	2	postb_changeptcare2	I will have the same work/clinical responsibilities, but I will feel more comfortable interacting with COVID-19 infected and COVID-19 suspected patients			
		3	postb_changeptcare3	I actively will interact with and care for more COVID-19 patients to decrease my co-workers' risk			
			5	postb_changeptcare4	I will join a COVID-19 intubation team, code team, or other high- risk COVID-19 response team		
				postb_changeptcare5	I will have the same work/clinical responsibilities, but I will feel LESS comfortable caring for COVID-19 positive and suspected patients		
			6	postb_changeptcare6	I will actively avoid interacting with COVID-19 patients		
			7	postb_changeptcare7	Other		
			Fie	HEABOVE = '1'			
213	postb_otherchange Show the field ONLY if: [postb_changeptcare(7)] = 1	Please describe other changes in your job responsibilities or your willingness to care for patients with known or suspected COVID-19 infection. pb_1926	not	es			

0/2020		Project GOVERED REDGAP			
214 postb_changeppe					
		intend to change your use of PPE? [check all that apply] pb_1659	1	- 011	I do not intend to change my use of PPE
		2		I will no longer always wear a mask when in my workplace but outside of patient rooms	
			3		I will wear a surgical mask instead of an N95 mask when in my workplace but outside of patient rooms
			4	postb_changeppe4	l will no longer always wear a mask when in a patient room
			5		I will wear a surgical mask instead of an N95 mask when in a patient room
			6		I will wear a surgical mask instead of an N95 mask when performing intubations or other high-risk aerosol- generating procedures
			7	postb_changeppe7	Other
			Field Annotation: @NONEOFTHEABOVE = '1'		
215	postb_otherppe Show the field ONLY if: [postb_changeppe(7)] = '1'	Please describe other changes in your PPE practice. pb_1925	notes		
216	postb_changeliving	In response to your positive test result, how will your living	che	ckbox	,
	situation (where or with whom you live) change? [check all that apply]	postb_changeliving1	My living situation will not change		
		μυ_1757	2	postb_changeliving2	I will moved back to the same residence with my family or previous roommates
			3	postb_changeliving3	I will change where I sleep in my residence
			4	postb_changeliving4	I will no longer wear a mask while at my residence with my family or roommates
			5	postb_changeliving5	Other
			Fiel	FTHEABOVE = '1'	
217	postb_whatliving	Please describe other changes in your living situation.	notes		
	Show the field ONLY if: [postb_changeliving(5)] = '1'	pb_1342			

218	postb_changepublicbeh	In response to your positive test result, how do you intend to	che	eckbox		
		change your practices in public? [check all that apply]	1	postb_changepublicbeh1	I do not intend to change practices in public	
			2	postb_changepublicbeh2	I no longer intend to wear a mask in public places	
			3	postb_changepublicbeh3	I am now more willing to go to restaurants, places of worship, and other places where groups of people gather	
			4	postb_changepublicbeh4	I am now more willing to invite friends and relatives over to my house	
			5	postb_changepublicbeh5	Other	
			Fie	ld Annotation: @NONEOFTHE	ABOVE = '1'	
219	postb_howpublic Show the field ONLY if: [postb_changepublicbeh(5)] = '1'	Please describe any other changes to your practices in public. $pb_2 = 2342$	notes			
220	postb_changelife	In response to your positive test result, do you expect anything else to change how you live your life? $pb_{-}3337$	yesno 1 Yes 0 No			
221	postb_howlife Show the field ONLY if: [postb_changelife] = '1'	How? ρ <i>b</i> _1577	not	notes		